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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/991,090	11/16/2001	Stephen P. Vossler	P1758US00	4805
GATEWAY, II	7590 09/05/2007 NC.	EXAMINER		
Attention: Kenneth J. Cool 610 Gateway Drive, MD Y-04 N. Sioux City, SD 57049			CHANKONG, DOHM	
			ART UNIT	PAPER NUMBER
•			2152	
			MAIL DATE	DELIVERY MODE ,
			09/05/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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Application No.	Applicant(s)	
09/991,090	VOSSLER, STEPHEN P.	
Examiner	Art Unit	
Dohm Chankong	2152	

Advisory Action Before the Filing of an Appeal Brief --The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 17 August 2007 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. X The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: The period for reply expires _____months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b), ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. The Notice of Appeal was filed on ____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). **AMENDMENTS** 3. 🔀 The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below): (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal: and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 7. X For purposes of appeal, the proposed amendment(s): a) X will not be entered, or b) \(\subseteq\) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1,3,4,7,9,11,13,15,16 and 18-21. Claim(s) withdrawn from consideration: _____. AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. \times The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet. 12. \(\sumsymbol{\text{Note}}\) Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). 13. Other: ____.

BUNIOB JARDENCHONWANIT SUPER SOBY PATENT EXAMINER

PTOL-303 (Rev. 08-06)

Continuation of 11. does NOT place the application in condition for allowance because: Applicant argues that Jiang and Van Leeuwen fail to disclose tracking the remaining time after a first transmittal and executing an additional transfer during the remaining time period. Applicant repeats verbatim the same arguments presented to the previous examiner in Applicant's arguments, filed 4.17.2007. The previous examiner has responded to these arguments in his final rejection, filed 6.21.2007.

In response to the final rejection, Applicant repeats that estimating the time before a mobile unit enters a dead zone is not analogous to determining whether a remaining time period exists subsequently to completing a particular information transfer. However, Van Leeuwen's estimation is not static - that is, the estimation of the time period before entering dead zone continues for as long as the mobile unit is not in the dead zone. It defies intuition to suggest that there were no subsequent transmissions of data prior to Van Leeuwen's estimation of the time period. This is aptly portrayed in Van Leeuwen's Flgure 3b which shows performing data tranmsission [item 314] and then performing the estimation of the time period [item 312]. Then the process repeats whereby additional data is sent again if there is time remaining before hitting the dead zone.

As to Applicant's other arguments, refer to the previous examiner's response in the final rejection. As this application has been made final by the previous examiner, the prosecution is closed. The current examiner will be able to respond more fully to Applicant's arguments upon filing of an Appeal Brief or RCE.